

ECS Configuration Change Request

Page 1 of 1

1. Originator Randy Bollinger		2. Log Date 8/21/98		3. CCR #: 98-0937		4. REV: -		5. Tel: x0549		6. Office: SED	
7. Title: Change swap file space allocation on Mini-DAAC machine Huck Finn RAVEN to mitigate out of Swap space conditions											
8. Originator Signature <i>Randy Bollinger</i>		9. Date: 08/21/98		10. Class IN		11. Type: CCR		12. Need Date: 08/21/98			
13. Office Manager Signature <i>Randy Bollinger</i>		14. Date: 08/21/98		15. Date CCB Decision Needed: 08/21/98		16. Category of Change: Other		17. Priority: Emergency			
18. Documentation/Drawings Impacted: None				19. Schedule Impact: None		20. CI(s) Affected:					
21. Release Affected: N/A		22. Date due to Customer: N/A		23. Impl. Date: 08/21/98		24. Effectivity of Change:		25. Est. Cost: Small			
26. Source Reference: NCR <input type="checkbox"/> Action Item <input type="checkbox"/> GSFC CCR <input type="checkbox"/> Tech Ref: <input type="checkbox"/> Other: <input type="checkbox"/>											
27. Description of Change: (use additional Sheets as necessary) Due to processing requirements of "raven" in the Mini-DAAC, the machine keeps running out of swap space in trying to handle the processing load.											
28. Proposed Solution: (use additional sheets if necessary) It is proposed that the current swap configuration consisting of 512 MB of raw swap area plus 1.5 GB of a swap file be configured as follows: 1. leave the 512 MB of raw swap area. 2. Allocate a 1.5 GB swap file on an available partition Total swap file space will be improved to 2GB.											
29. Alternate Solution: (use additional sheets if necessary)											
30. Consequences if Change(s) are not approved: (use additional sheets if necessary) Won't be able to handle processing requirements with respect to ECS needs											
31. Does Change Affect Any of the following (Please Explain on additional sheet): Maintenance Training <input type="checkbox"/> Performance <input checked="" type="checkbox"/> Operation Training <input type="checkbox"/> Safety <input type="checkbox"/> Service <input type="checkbox"/> Support <input type="checkbox"/> Test <input type="checkbox"/>											
32. Organization(s) Affected: Arch Off <input type="checkbox"/> CM <input type="checkbox"/> Clearcase Support Group <input type="checkbox"/> Contracts <input type="checkbox"/> ECS Chief Eng <input type="checkbox"/> FOS <input type="checkbox"/> M&O <input type="checkbox"/> QO <input type="checkbox"/> Rel Dev <input checked="" type="checkbox"/> Procurement <input type="checkbox"/> RTSC <input checked="" type="checkbox"/> SDE <input type="checkbox"/> Security <input type="checkbox"/> Sys. Eng. <input checked="" type="checkbox"/> Sys Ver: Acpt <input type="checkbox"/> Other <input type="checkbox"/>											
33. Site(s) Affected: EDF <input type="checkbox"/> Mini-DAAC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> Other <input type="checkbox"/>											
34. Board Comments:								35. Work Assigned To: <i>RTSC - Clarence Pinto</i>			
36. Release Authorized						37. CM Verified/Date:					
38. EDF/REL2 CCB Chair (Sign/Date): <i>TW Fisher 8/21/98</i>				39. Disposition: App <input checked="" type="checkbox"/> A/C <input type="checkbox"/> W <input type="checkbox"/> Forward ECS <input type="checkbox"/> Forward ESDIS ERB <input type="checkbox"/>				40. ESDIS ERB Concurrence:			
41. ECS CCB Chair (Sign/Date):				42. Disposition: App <input type="checkbox"/> A/C <input type="checkbox"/> W <input type="checkbox"/>				43. CCR Closed Date:			

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